

Attorney Docket No. 15162/02100

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Hawkins
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re

U.S. Application of:

Shinya MATSUDA, Takashi MATSUO, and
Masayuki UEYAMA

For:

ACTUATOR AND DRIVING METHOD THEREOF

U.S. Serial No.

09/591,622

Filed:

June 9, 2000

Group Art Unit:

2834

Examiner:

Thomas M. Dougherty

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Assistant Director

For Patents

Washington, D.C. 20231

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Director For Patents, Washington, D.C. 20231 on:

November 14, 2001

Date of Deposit

Brian E. Harris

Name of Applicant, Assignee, or Registered Representative

Brian E. Harris

Signature

November 14, 2001

Date of Signature

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants wish to bring the following items to the attention of the Examiner:

No representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of this material in any way reflects its relative pertinence. The references cited are not intended to constitute an admission of any kind.

Specifically, this presentation is not an admission that any item listed above is properly citable against the above-identified application.

- (1) Mori et al., U.S. Patent No. 4,613,782, issued September 23, 1986;

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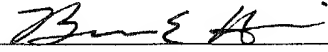
- (2) Murata et al., U.S. Patent No. 4,947,077, issued August 7, 1990;
- (3) Tojo et al., U.S. Patent No. 4,950,135, issued August 21, 1990;
- (4) Keisuke SASAE et al, "Development of a Small Actuator with Three Degrees of Rotational Freedom" (2nd Report), Journal of Precision Engineering Institution, Vol. 61, No.4, 1995, pgs. 532-536;
- (5) Glöss et al., U.S. Patent No. 5,424,597, issued June 13, 1995;
- (6) Keisuke SASAE et al, "Development of a Small Actuator with Three Degrees of Rotational Freedom" (3rd Report), Journal of Precision Engineering Institution, Vol. 62, No.4, 1996, pgs. 599-603;
- (7) Fujimura et al., U.S. Patent No. 5,523,643, issued June 4, 1996;
- (8) Minoru KURIBAYASHI et al, "Transducer for High Speed and Large Thrust Ultrasonic Linear Motor Using Two Sandwich-Type Vibrators", IEEE Transactions on Ultrasonics, Ferroelectronics, and Frequency Control, Vol. 45, No. 5, September, 1998, pp. 1188-1195;
- (9) Reuter et al., U.S. Patent No. 5,900,691, issued May 4, 1999;
- (10) Lindemann et al., U.S. Patent No. 6,066,911, issued May 23, 2000;
- (11) Matsuda et al., U.S. Patent Application Serial No. 09/583,366, filed May 31, 2000; and
- (12) Matsuda et al., U.S. Patent Application Serial No. 09/697,570, filed October 26, 2000.

Applicants consider the invention to be distinguishable over the above-cited documents.

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As this Supplemental Information Disclosure Statement is being filed subsequent to receipt of the first Office Action, please charge the \$180.00 fee to Sidley Austin Brown & Wood's Deposit Account No. 18-1260. If it should be determined that an additional fee is required, please charge any required fee (other than the issue fee) during the pendency of this application to Sidley Austin Brown & Wood's Deposit Account No. 18-1260. Please credit any overpayment to Deposit Account No. 18-1260.

Respectfully submitted,

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